

METHOD AND APPARATUS FOR NETWORK DECEPTION/EMULATION

ABSTRACT OF THE DISCLOSURE

A number of innovations in the field of networking are disclosed. These techniques use multiple address translation to achieve effective deceptions, emulations, extended private networks and related goals. A further embodiment using a deception network having a number of different actual computer systems each performing emulation where deceived datagrams are routed to an actual machine that is particularly able to perform the desired emulation. The invention allows the emulation to receive a datagram just as it would appear at an external access point, operate on that datagram and return a datagram which is then passed through a deception wall using multiple address translations.